

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: CABIN FLOOR PROTECTOR
Job Number	: 37645		
Estimate Number	: 12663		
P.O. Number	:	Part Number	: D35751
This Issue	: 2/26/2008      S.O. No. :	Drawing Number	: D3575 REV.A
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: / /      Type : SMALL /MED FAB	Drawing Revision	: A
Previous Run	: 37207	Material	:
Written By	: <u>HQ 08 02 26</u>	Due Date	: 3/10/2008      Qty:      2 Um:      Each
Checked & Approved By	: _____		
Comment	: Est Rev :A    New Issue 07-01-22    EC		

[illegible]

11-11-11

Batch: 103106 1B 8-3-3

[illegible]

1. The first step in the process is to identify the problem. This involves gathering information about the situation and the people involved.

2. The second step is to analyze the problem. This involves breaking the problem down into smaller parts and identifying the causes.

3. The third step is to develop a plan. This involves deciding on the best way to solve the problem and setting goals.

4. The fourth step is to implement the plan. This involves putting the plan into action and monitoring progress.

5. The fifth step is to evaluate the results. This involves checking to see if the problem has been solved and if the goals have been met.

6. The sixth step is to reflect on the process. This involves thinking about what worked well and what could be improved.

7. The seventh step is to share the results. This involves telling others about what you have learned and how you solved the problem.

8. The eighth step is to continue to learn. This involves staying up-to-date on new information and techniques.

9. The ninth step is to apply the knowledge. This involves using what you have learned to solve other problems.

10. The tenth step is to become a problem solver. This involves developing the skills and mindset to solve any problem that comes your way.

Dwg Rev: A

HB 8-3-3

②

[illegible]

HB 8-3-3

[illegible][illegible][illegible]

6 08/03/04 (2)

[illegible]

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~~Deburr if necessary~~

ml 08/03/04 X2

D3575-1

528  
# 37645

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: D Date: 08/03/06  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 2/26/2008 8:02:50 AM

User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABIN FLOOR PROTECTOR

Job Number: 37645

Part Number: D35751

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

02/03/04 (2)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

37628

Identify with P/N and B/N using a permanent fine point marker, then Stock

Location:

PPP

37644

8/3/06

50

(2x)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

02/03/06

Job Completion



2008/3/06

(2)

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

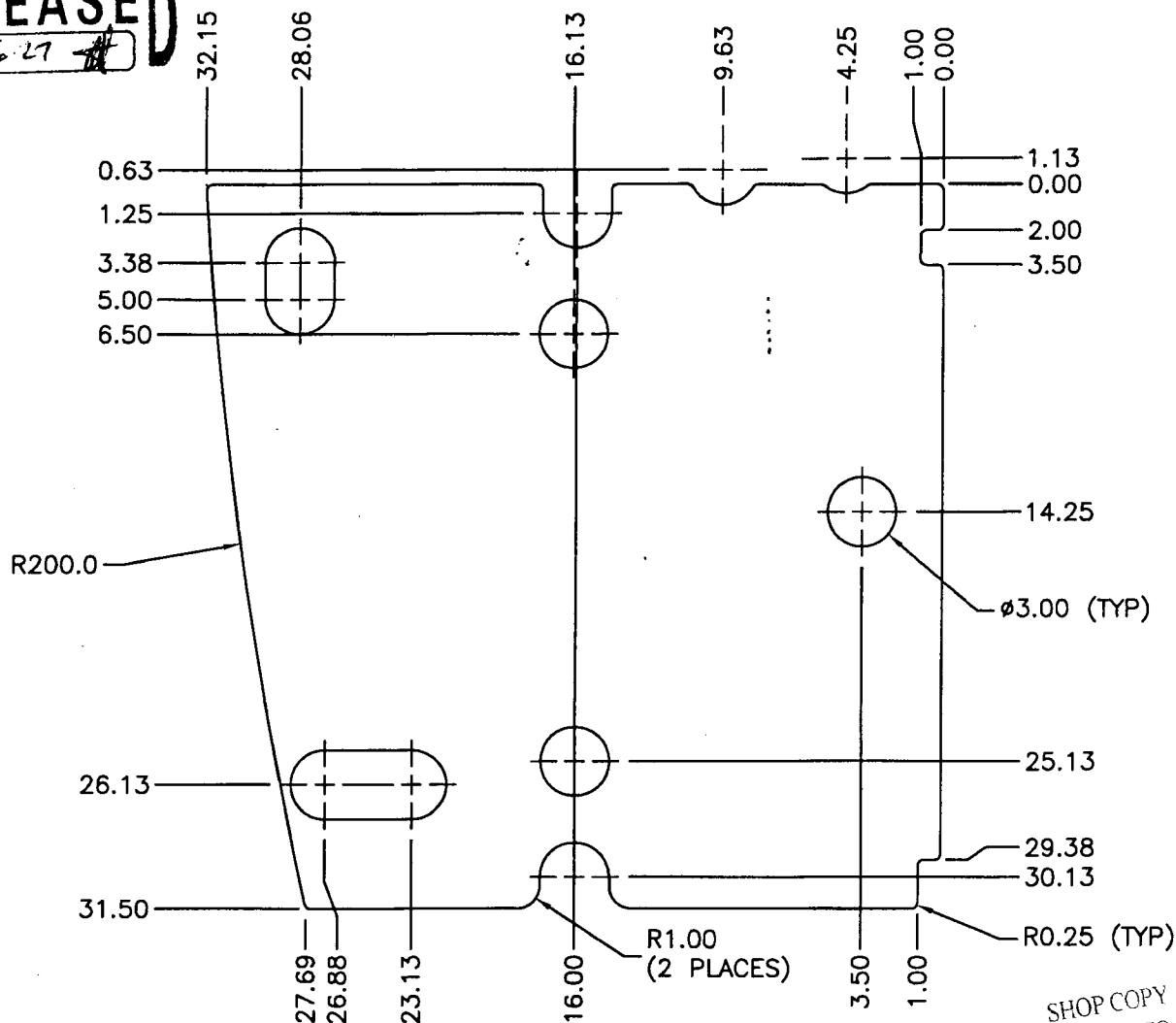
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**DART**

DESIGN <i>LE</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>#</i>	DRAWING NO. D3575	REV. A SHEET 1 OF 4
DATE 07.06.08	TITLE CABIN FLOOR PROTECTOR		SCALE 1:8
A	07.06.08	NEW ISSUE	

**RELEASED**  
07.06.08 *#*

**D3575-1 CABIN FLOOR PROTECTOR (SHOWN)**  
**D3575-2 CABIN FLOOR PROTECTOR (OPPOSITE)**

**NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-1/-2" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8966

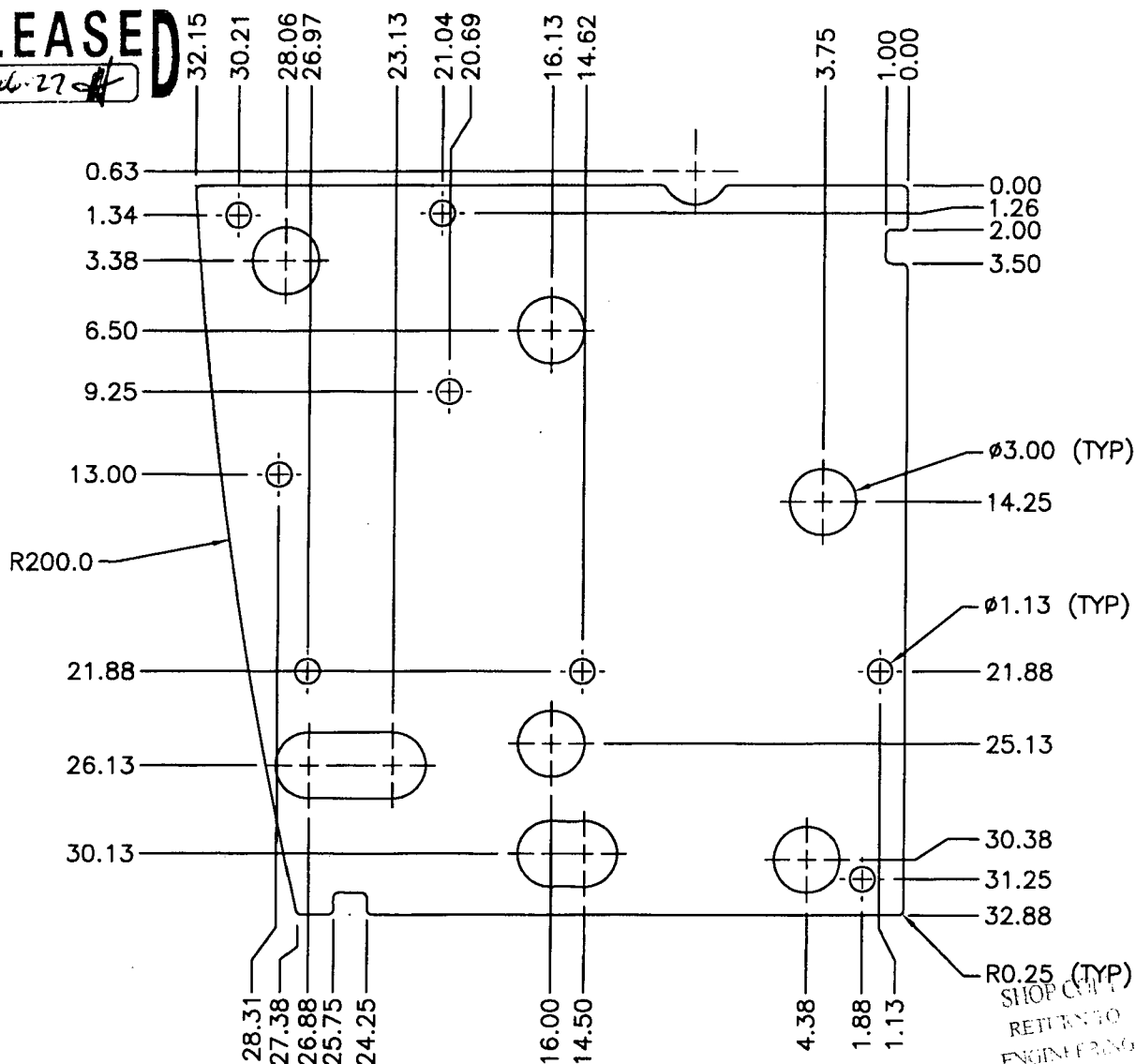
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NO. *37645*

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CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3575	REV. A SHEET 2 OF 4
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:8

**RELEASED**  
07.06.27**D3575-3 CABIN FLOOR PROTECTOR****NOTES:**

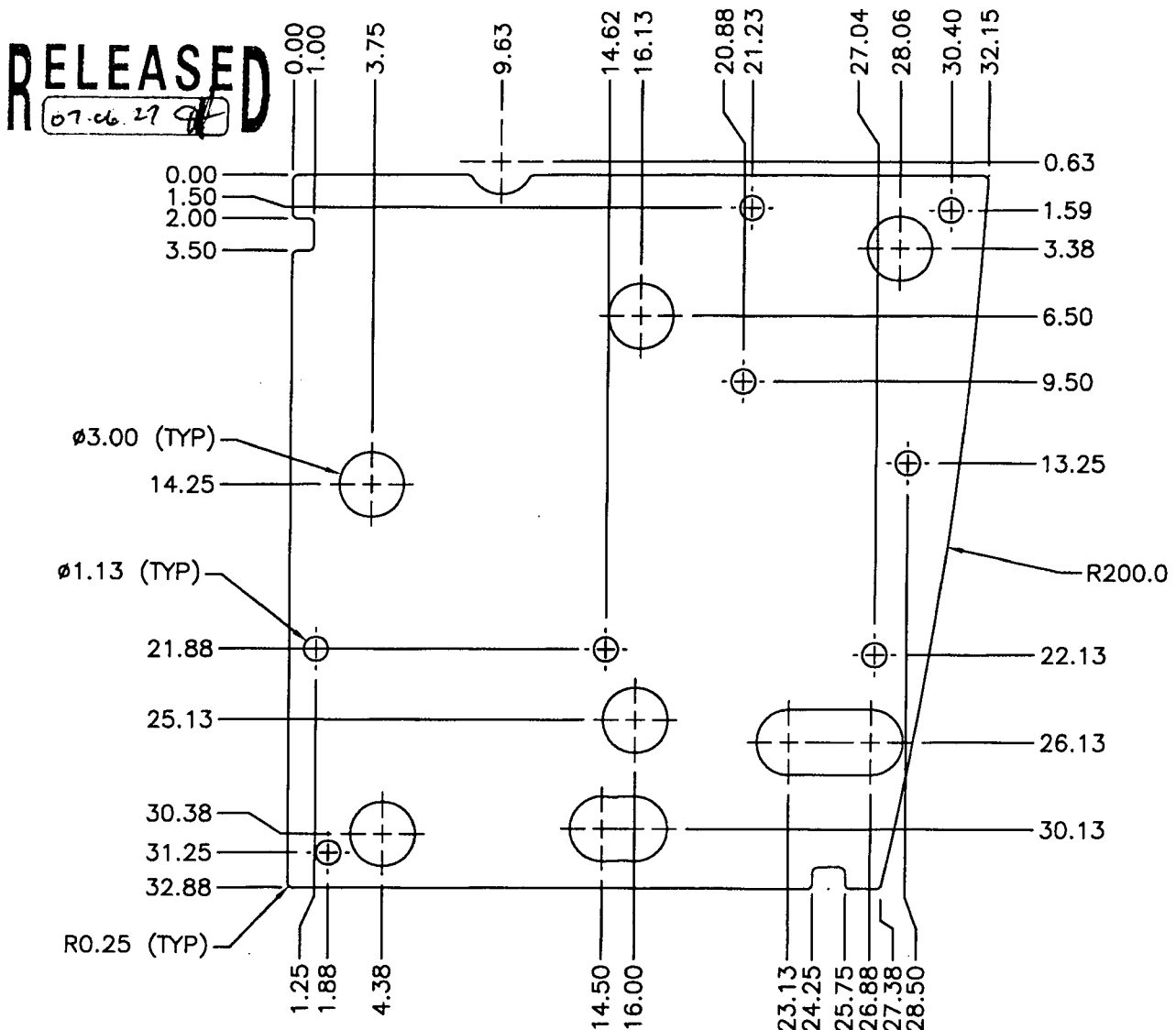
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-3" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8967

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DATE 07.06.08	TITLE CABIN FLOOR PROTECTOR		SCALE 1:8

**D3575-4 CABIN FLOOR PROTECTOR****NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-4" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8968

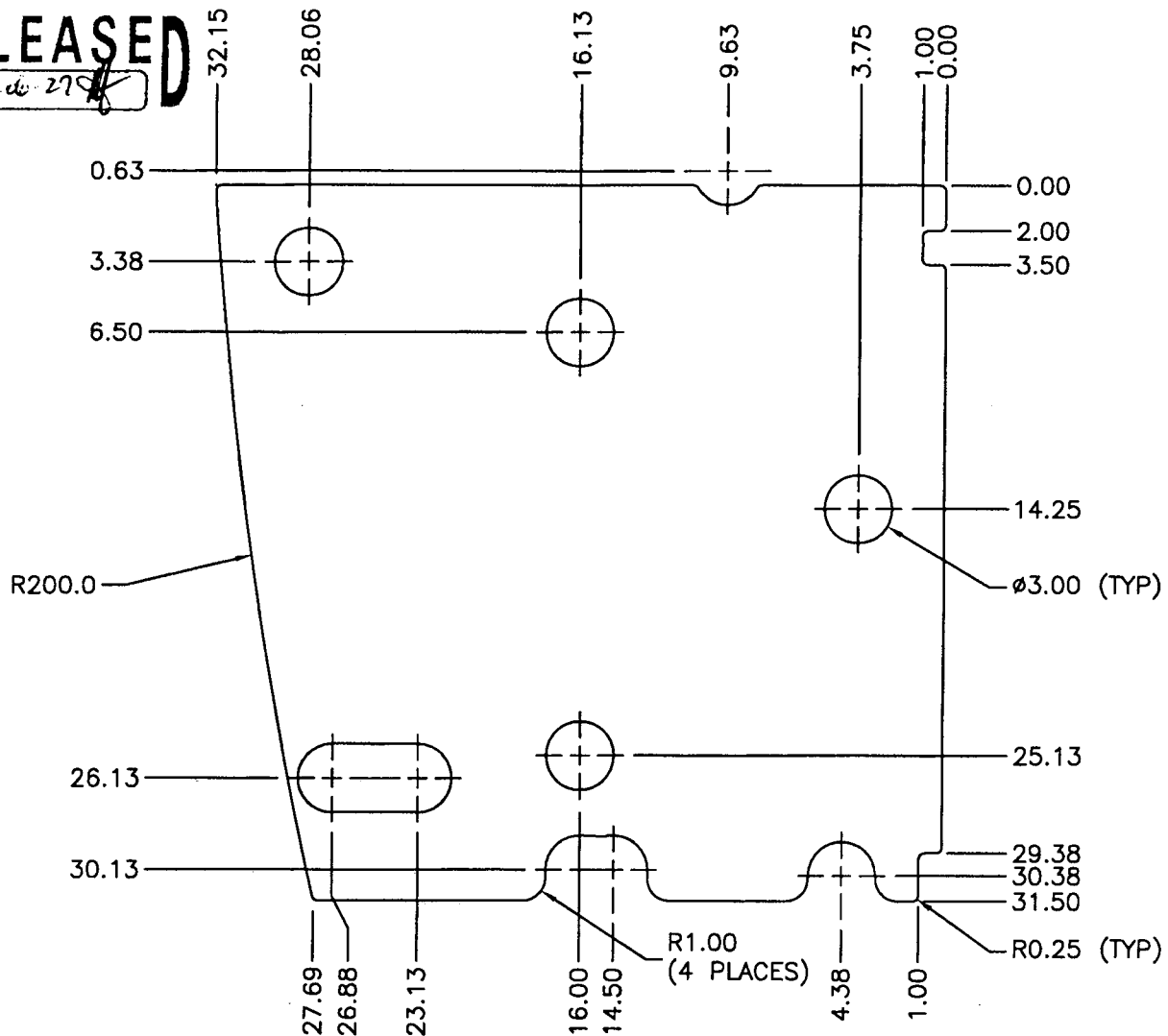
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CHECKED <i>LE</i>	APPROVED <i>H</i>	DRAWING NO. D3575	REV. A SHEET 4 OF 4
DATE 07.06.08	TITLE CABIN FLOOR PROTECTOR		SCALE 1:8

**RELEASED**  
07-06-27

**D3575-5 CABIN FLOOR PROTECTOR (SHOWN)**  
**D3575-6 CABIN FLOOR PROTECTOR (OPPOSITE)**

**NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-5/-6" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8969

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37645

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DART AEROSPACE LTD		Work Order: 37645
Description: CABIN FLOOR PROTECTOR		Part Number: 3575-1
Inspection Dwg: D3575-1 Rev: A		Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 3.00	+ .006 - .001	3.00	*			
1.25	+/- .030	1.25	*			
3.38	+/- .030	3.38	*			
5.00	+/- .030	5.00	*			
6.50	+/- .030	6.50	*			
26.13	+/- .030	26.13	*			
31.50	+/- .030	31.50	*			
2.00	+/- .030	2.00	*			
3.50	+/- .030	3.50	*			
14.25	+/- .030	14.25	*			
25.13	+/- .030	25.13	*			
29.38	+/- .030	29.38	*			
30.13	+/- .030	30.13	*			
1.00	+/- .030	1.00	*			
3.50	+/- .030	3.50	*			
16.00	+/- .030	16.00	*			
23.13	+/- .030	23.13	*			
26.88	+/- .030	26.88	*			
27.69	+/- .030	27.69	*			
4.25	+/- .030	4.25	*			
9.63	+/- .030	9.63	*			
16.13	+/- .030	16.13	*			
28.06	+/- .030	28.06	*			
32.15	+/- .030	32.15	*			

Measured by: LB	Audited by: d	Prototype Approval: 1/
Date: 8-3-3	Date: 08/03/4	Date: 1/4

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	